

## 2CM525



- Supply Voltage 24 ~ 50V DC
- Over Voltage Protection Above 85VDC
- Low Voltage Protection Below 15VDC
- Cooling Method (Cooling by Air)
- Operation Temperature 0° ~ +40°
- Operating Humidity 85% RH (No-Condensing or Water Drops)
- Weight 0.25Kg
- Protection Level IP20

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**Price**

Sales price without tax 100,00 €

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Manufacturer [?????????????: Kinco](#)

Description	Technical Specifications	
	<b>Supply Voltage</b>	24VDC~50VDC
	<b>Over-Voltage Protection</b>	Above 85VDC
	<b>Under-Voltage Protection</b>	Below 15VDC
	<b>Phase Current</b>	1-4.5 (Unit: A)
	<b>Micro Step</b>	200~25600 Pulse/rev, Total 15 Different Micro Steps
	<b>Adaptable Motor</b>	57 Flange, 2-Phase Hybrid Stepper Motor
	<b>Input Signal</b>	PLS(CW), DIR(CCW), FREE signal; Input Voltage: 5~24VDC, Input Current: 8mA@5VDC, 12mA@24VDC
	<b>Output Signal</b>	ERR, Open Connector Output,

	Maximum Current: 100mA
<b>Control Signal Mode</b>	PLS+DIR; dual-pulse CW/CCW
<b>Automatic Half Current</b>	The Driver Will Reduce Phase Current of the Motor by A Half in 1.5 Seconds
<b>Protection</b>	Over/low Voltage Alarm, Over Current Alarm and Overheat Protection
<b>Technical Specifications (Environment)</b>	
<b>Cooling Method</b>	Cooling by Air
<b>Operation Environment</b>	Avoid the Environment with Great Amount of Metallic Powder, Oil Mist, or Erosive Gases
<b>Operation Humidity</b>	85%, RH (Non-Condensing or Water Drops)
<b>Operation Temperature</b>	0° C - +40° C
<b>Storage Temperature</b>	-20° C~ +70° C
<b>Weight (Net)</b>	0.25Kg
<b>Dimensions</b>	118x75.5x25.4 mm
<b>Ingress Protection</b>	IP20

[2CM525 Spec Sheet](#)

[2CM525 Dimensions](#)

[Kinco Stepper CM Series User Manual](#)

[KincoCatalog Stepper](#)